Advanced Search Page 1 of 2



Subscribe (Full Service) Register (Limited Service, Free) Login

## **Advanced Search**

## THE ACM DIGITAL LIBRARY

No results were found.  Please revise or start a new search instead  Enter words, phrases or nat below to revise your search Surround phrases or full name with double quotation marks.	•		
Words or Phrases  Find [any field] with  all of this text (and) any of this text (or) none of this text (not)		Names Find [any field] with names	using all any none of the names
Keywords  Find author's keywords  using all keywords	any Onone of the	Affiliations Find company or school	using ®all any none of the affiliations
names	any onone of the	Find publishe	r using ®any ⊜none of the names

Advanced Search Page 2 of 2

In publication	types Journal Proceeding Trans	saction Magazine Newsletter	
Conference Find sponsor names Find year (yyyy)	using @all any none of the names	Find location using ® any	none of the locations
Identification of Find ISBN/ISSN	using any none of the years	Find DOI	
Computing Cla Find node Find subject/noun	assification System (CCS)	Required components  Results must have Full Te	xt ∭Abstract ∭R∈
	Look at primary category only		

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2008 ACM, Inc. Terms of Usage Privacy Policy Code of Ethics Contact Us